4/2/84 S2090-3 A

Hawaii State Census Statistical Areas Committee
P. O. Box 2359
Honolulu, Hawaii 96804

Report CTC-55 December 15, 1983

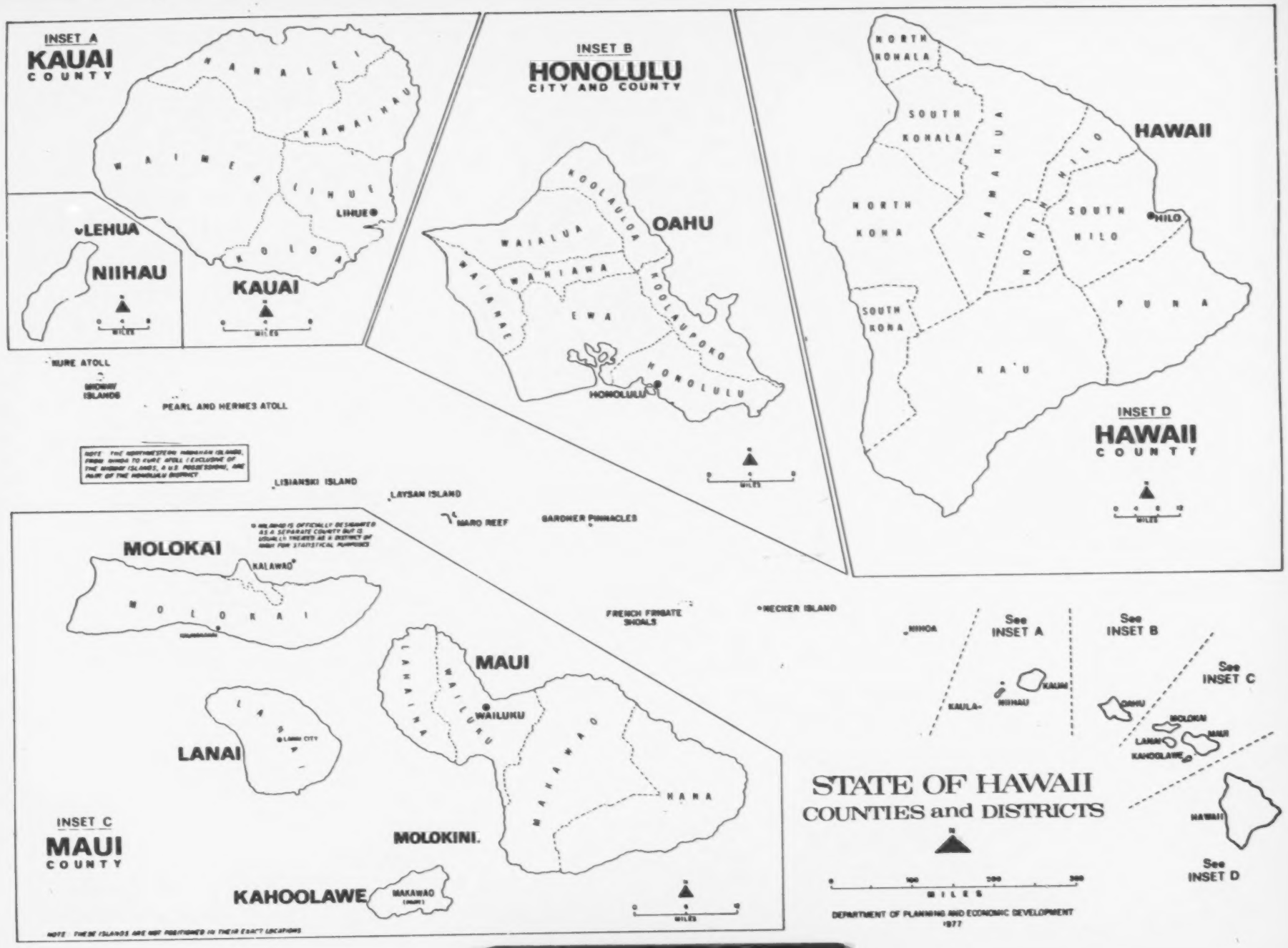
POPULATION TRENDS BY DISTRICTS AND CENSUS TRACTS, 1920-1980

This report presents decennial census data, for districts throughout the State of Hawaii and census tracts in the City and County of Honolulu, for the 60-year span from 1920 to 1980. The data for the 28 districts (sometimes called "judicial districts") of the State are based on the areas defined in the Hawaii Revised Statutes (1976 Replacement), Chapter 4. The census tract statistics are shown for the 42-tract system defined prior to the 1940 census back to 1920 and for the 114-tract system defined for the 1960 census back to 1950.

These data were compiled from published and unpublished data supplied by the U.S. Bureau of the Census. The district totals came from data by districts in the 1920-1940 counts, census tract statistics for 1950, and data for census county divisions for 1960 and later years. The 1920 and 1930 census tract totals were estimated by John Child and Company (for Honolulu) and the Honolulu Redevelopment Agency (for the rest of Oahu) from unpublished census data for enumeration districts. The 1940 and subsequent tract data came directly from census bulletins, adjusted as necessary for boundary modifications to ensure comparability with later censuses. Further information appears in Report CTC-22, "Population of Census Tracts on Oahu, 1920-1970" (January 19, 1972).

Statistics on the population and housing characteristics of census tracts in Hawaii have been published as part of every census since 1940, but changes in the boundaries and numerical designations of these tracts make comparisons over time quite difficult.

Boundaries of districts and census tracts are shown on the accompanying maps.



BEST AVAILABLE COPY

Table 1.-- RESIDENT POPULATION BY ISLANDS AND DISTRICTS: 1920 TO 1980

Island and district	Jan. 1, 1920	Apr. 1, 1930	Apr. 1, 1940	Apr. 1, 1950	Apr. 1, 1960	Apr. 1, 1970	Apr. 1, 1980
All islands .	255,881	368,300	422,770	499,794	632,772	769,913	964,691
Hawaii	64,895	73,325	73,276	68,350	61,332	63,468	92,053
Puna	7,282	8,284	7,733	6,747	5,030	5,154	11,751
So. Hilo	23,828	29,572	32,588	34,448	31,553	33,915	42,278
No. Hilo	5,644	5,028	4,468	3,505	2,493	1,881	1,679
Hamakua	9,122	8,864	8,244	6,056	5,221	4,648	5,128
No. Kohala	6,275	6,171	5,362	4,456	3,386	3,326	3,249
So. Kohala	1,304	1,250	1,352	1,505	1,538	2,310	4,607
No. Kona	3,709	4,728	3,924	3,607	4,451	4,832	13,748
So. Kona	3,703	4,677	4,024	3,723	4,292	4,004	5,914
Ka'u	4,023	4,751	5,581	4,303	3,368	3,398	3,699
Maui 1/	36,083	48,758	46,920	40,103	35,717	38,691	70,991
Hana	3,100	2,436	2,663	1,495	1,073	969	1,423
Makawao 1/	10,900	17,021	14,915	12,800	10,409	9,979	19,005
Wailuku	14,941	21,363	21,051	19,835	19,391	22,219	32,111
Lahaina	7,142	7,938	8,291	5,973	4,844	5,524	10,284
Lanai	185	2,356	3,720	3,136	2,115	2,204	2,119
Molokai	1,784	5,032	5,340	5,280	5,023	5,261	6,049
Molokai	1,117	4,427	4,894	4,940	4,744	5,089	5,905
Kalawao	667	605	446	340	279	172	144
Oahu 2/.....	123,496	202,887	257,696	353,020	500,409	630,528	762,565
Honolulu 2/ ...	81,820	137,582	179,358	248,034	294,194	324,871	365,048
Koolaupoko	4,035	6,385	9,006	20,779	60,238	92,219	109,373
Koolauloa	4,490	5,258	4,968	5,223	8,043	10,562	14,195
Waialua	7,641	8,129	8,397	7,906	8,221	9,171	9,849
Wahiawa	4,302	18,103	22,417	17,363	34,595	37,329	41,562
Waianae	1,802	1,923	2,948	7,024	16,452	24,077	31,487
Ewa	19,406	25,507	30,602	46,691	78,666	132,299	191,051
Kauai	29,247	35,806	35,636	29,683	27,922	29,524	38,856
Hanalei	2,549	2,186	2,065	1,619	1,312	1,182	2,668
Kawaihau	4,533	7,441	6,512	6,291	6,498	7,393	10,497
Lihue	6,223	7,515	7,896	6,760	6,297	6,766	8,590
Koloa	7,270	8,452	8,493	7,286	7,012	6,851	8,734
Waimea 3/	8,672	10,212	10,670	7,727	6,803	7,332	8,367
Niihau 4/	191	136	182	222	254	237	226

Footnotes and source on next page.

Table 1.-- RESIDENT POPULATION BY ISLANDS AND DISTRICTS: 1920 TO 1980 -- Con.

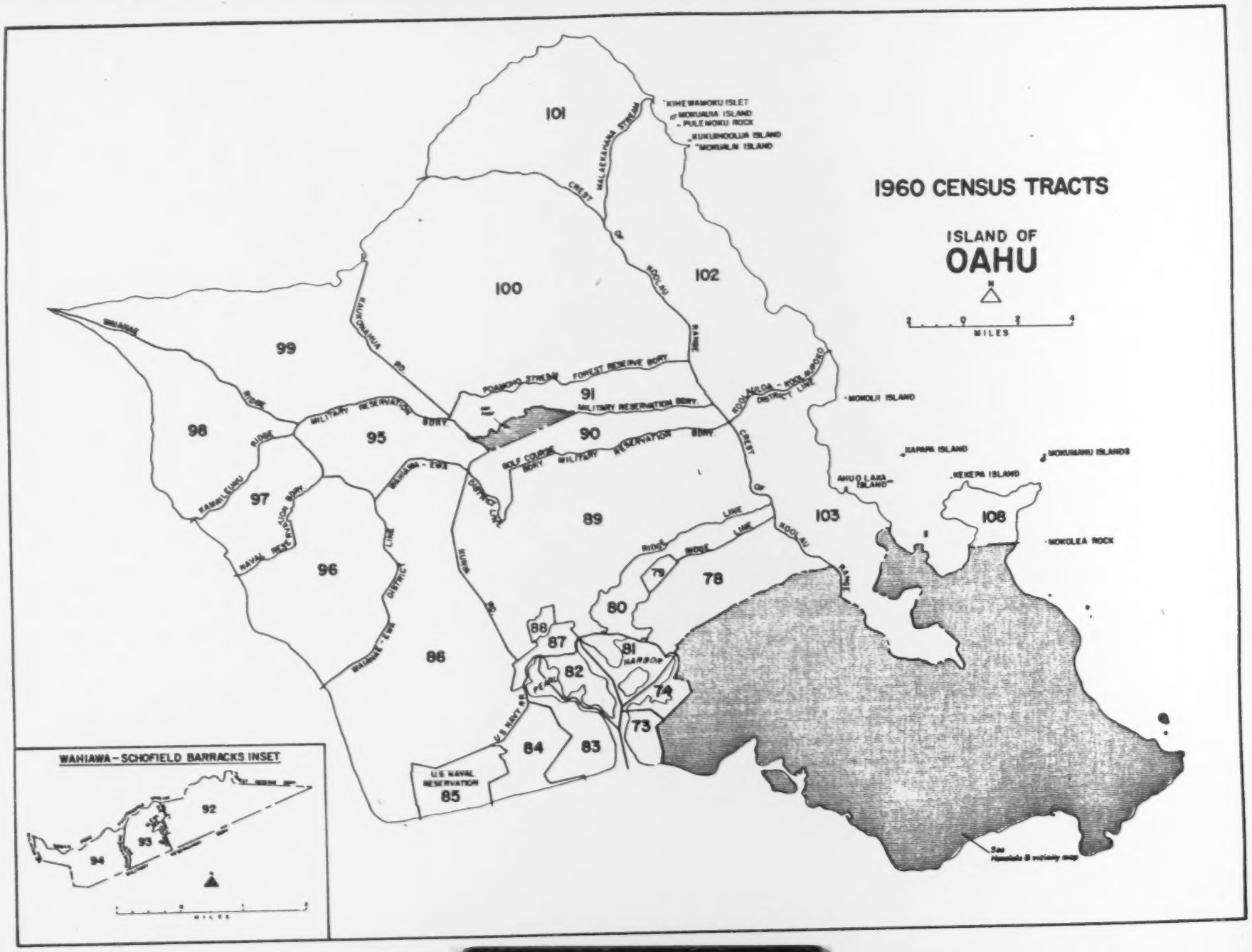
1/ Includes Kahoolawe (3 in 1920, 2 in 1930, 1 in 1940, and uninhabited in 1950 and later years).

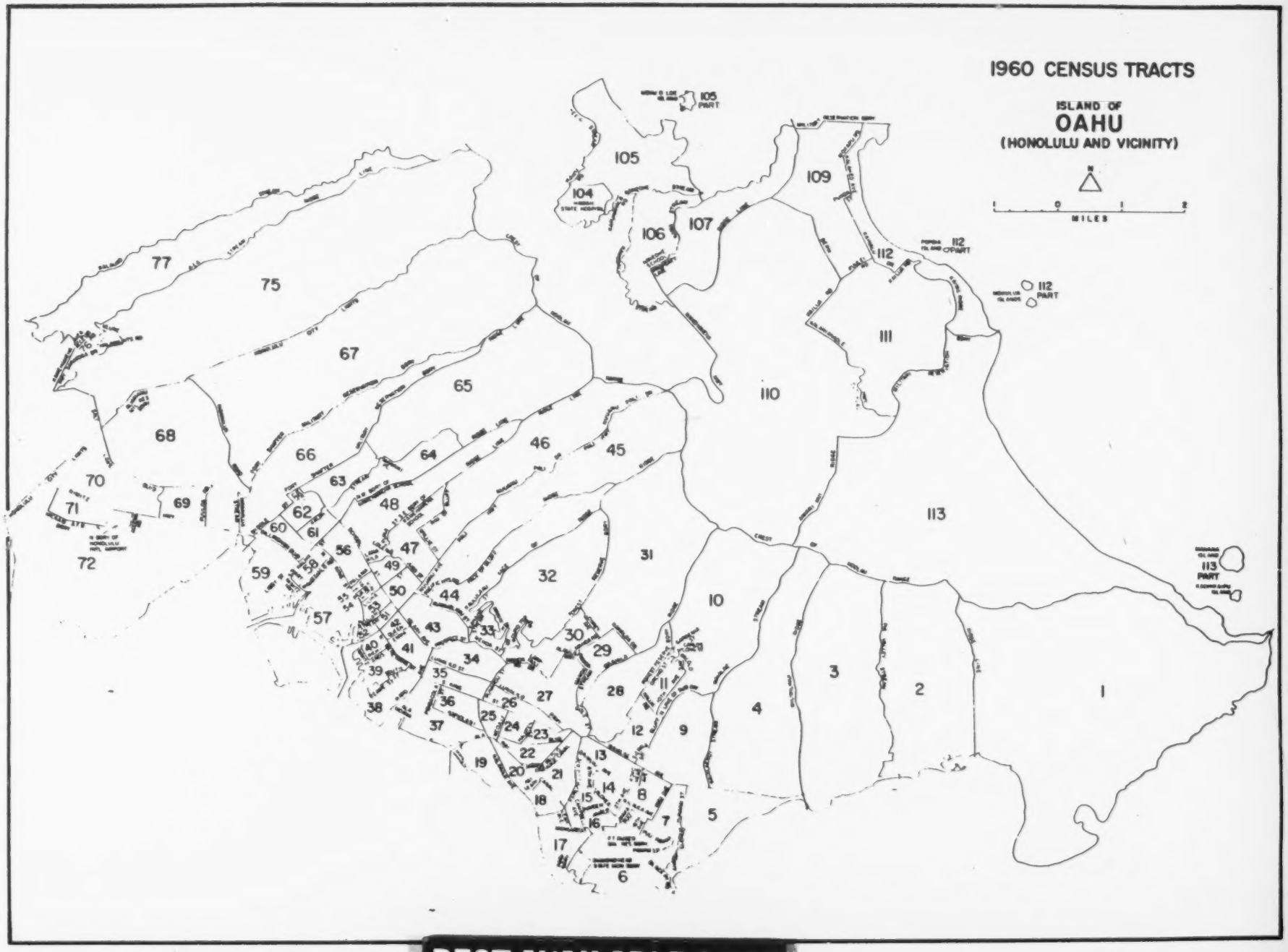
2/ Includes outlying islands legally part of the City and County of Honolulu: Palmyra Atoll (32 in 1940 and uninhabited in other years) and the Northwestern Hawaiian Islands from Nihoa to Kure Atoll but excluding the Midway Islands (14 in 1950, 15 in 1960, 31 in 1970, 31 in 1980, and uninhabited before 1950). The Midway Islands (31 in 1920, 36 in 1930, 437 in 1940, 416 in 1950, 2,356 in 1960, 2,220 in 1970, and 468 in 1980), often included with Oahu for census purposes, have never been under Hawaiian jurisdiction.

3/ Excluding Niihau, legally part of Waimea District.

4/ Part of Waimea District.

Source: Robert C. Schmitt, Historical Statistics of Hawaii (University Press of Hawaii, 1977), table 1.6, pp. 12-15; 1980 Census of Population, Number of Inhabitants, Hawaii, PC80-1-A13 (October 1981), table 4.


1960 CENSUS TRACTS
ISLAND OF
OAHU
MILES
WAHIAWA - SCHOFIELD BARRACKS INSET
U.S. NAVAL RESERVATION
PEARL HARBOR
MOKOLII ISLAND
MOKOLEA ROCK
KAPAPA ISLAND
MOKUMANU ISLANDS
AHUULAMA ISLAND
MOKUAURIA ISLAND
PUILEMOKU ROCK
KUKUEMOOLUA ISLAND
MOKUALAI ISLAND
KOOLAU RANGE
KOOLAU - KOOLAUPOKO DISTRICT LINE
WAIANAE - EWA DISTRICT LINE
MILITARY RESERVATION BDRY.
GOLF COURSE BDRY.
FOREST RESERVE BDRY.
NAVAL RESERVATION BDRY.
RIDGE LINE
CREST OF KOOLAU RANGE
MALAEKAHANA STREAM
KAMEHAMEHA HWY.
KAMEHAMEHA HWY.
KAMEHAMEHA HWY.



BEST AVAILABLE COPY

Table 2.-- RESIDENT POPULATION OF OAHU, BY CENSUS TRACT GROUPINGS: 1920 TO 1980

[Based on 1940 census tract system, as renumbered in 1960.]

Census tract grouping	1920	1930	1940	1950	1960	1970	1980
Oahu 1/	123,496	202,887	257,696	353,020	500,409	630,528	762,565
Honolulu 1/	81,820	137,582	179,358	248,034	294,194	324,871	365,048
1-5, 114	443	3,518	6,440	11,401	20,630	33,933	47,005
6, 15-17	1,957	6,561	9,682	12,455	14,455	13,712	12,620
7, 8	970	3,639	4,573	7,060	9,634	8,393	7,487
9-12, 28	2,358	5,615	9,292	20,411	27,663	31,119	27,254
13, 14	1,235	4,804	7,012	8,857	9,292	8,136	7,439
18-20	3,471	4,221	7,350	11,309	11,075	13,124	17,384
21-24	1,300	3,781	5,990	10,009	15,392	17,216	21,428
25, 36, 37	3,042	5,826	7,222	9,384	9,441	11,161	13,480
26, 27	3,684	6,676	8,024	9,738	11,187	13,877	15,454
29-32	1,997	5,084	5,939	12,871	13,421	16,208	14,845
33, 34	1,930	2,888	4,479	7,168	11,351	16,058	19,939
35	2,713	4,199	4,388	4,535	5,028	4,308	4,399
38	2,640	4,123	5,067	4,046	1,459	837	387
39, 40	3,517	3,079	3,644	2,051	1,039	497	1,043
41	3,681	4,060	4,864	4,599	4,663	4,097	4,320
42	3,096	3,738	4,510	4,093	991	1,162	2,637
43, 44	4,386	6,777	8,349	9,996	11,226	11,770	10,613
45	814	1,775	1,846	2,968	4,360	4,780	5,042
46, 47	2,628	2,418	3,633	6,263	9,868	9,877	8,821
48, 56	3,973	7,412	8,426	11,133	12,204	12,376	11,940
49, 50	2,626	5,075	6,378	6,946	7,205	7,265	7,240
51, 52	6,091	5,280	5,021	4,409	3,387	1,405	2,469
53	6,509	7,263	8,923	7,842	6,115	482	4,529
54, 55	3,473	4,694	6,024	4,742	4,812	3,837	3,824
57	4,157	4,693	5,037	4,977	5,352	2,749	2,148
58	813	2,626	2,731	4,176	4,022	3,163	3,524
59, 60	3,003	5,077	8,752	9,771	11,207	11,160	9,538
61-65	3,213	6,251	9,783	17,138	24,245	27,567	28,400
66-72	2,100	6,429	5,927	17,686	23,470	34,602	49,839
Palmyra	-	-	32	-	-	-	-
Rest of Oahu	41,676	65,305	78,338	104,986	206,215	305,657	397,517
73-77	5,335	6,539	10,912	21,788	31,119	43,640	40,939
78-81	1,314	2,996	4,806	6,680	17,724	34,321	54,466
82, 87-89	4,074	9,373	9,495	9,266	13,374	30,251	59,391
83-86	8,683	6,599	5,389	8,957	16,449	24,087	36,255

Continued on next page.

Table 2.-- RESIDENT POPULATION OF OAHU, BY CENSUS TRACT GROUPINGS: 1920 TO 1980

Census tract grouping	1920	1930	1940	1950	1960	1970	1980
Rest of Oahu, con.:							
90, 95	2,960	11,694	16,331	7,179	16,279	16,359	21,312
91-94	1,342	6,409	6,086	10,184	18,316	20,970	20,250
96-98	1,802	1,923	2,948	7,024	16,452	24,077	31,487
99	4,068	4,021	4,863	5,302	6,408	7,346	7,970
100	3,573	4,108	3,534	2,604	1,813	1,825	1,879
101	2,601	3,666	3,099	2,482	3,150	3,497	4,491
102	1,889	1,592	1,869	2,741	4,893	7,065	9,704
103-108	2,990	4,142	5,387	9,559	29,622	46,299	58,950
109-113	1,045	2,243	3,619	11,220	30,616	45,920	50,423

1/ The Oahu and Honolulu totals include outlying islands legally part of the City and County of Honolulu and Honolulu District: the Northwestern Hawaiian Islands from Nihoa to Kure Atoll but exclusive of the Midway Islands (all years) and Palmyra Atoll (detached in 1959). The Northwestern Hawaiian Islands other than Midway (tract 114) had a population of 14 in 1950, 15 in 1960, and 31 in 1970 and 1980. They were uninhabited before 1950.

Source: Hawaii State Census Tract Committee, Population of Census Tracts on Oahu, 1920-1970 (Report CTC-22, January 19, 1972); present report, table 3.

Table 3.-- RESIDENT POPULATION OF OAHU, BY CENSUS TRACTS: 1950 TO 1980

[Based on 1960 census tract boundaries.]

Census tract (1960 boundaries)	1950	1960	1970	1980
Oahu	353,020	500,409	630,528	762,565
Honolulu	248,034	294,194	324,871	365,048
1	2,482	3,412	12,572	25,603
2	1,541	3,516	5,123	4,970
3	1,472	6,592	6,485	5,518
4	227	1,847	4,469	6,172
5	5,665	4,408	5,253	4,711
6	718	1,590	2,025	1,654
7	1,889	4,209	3,794	3,350
8	5,171	5,365	4,599	4,137
9	6,189	8,542	10,679	9,465
10	1,706	3,482	3,650	3,213
11	3,749	4,817	4,586	4,077
12	7,328	7,541	7,888	6,820
13	5,985	6,091	5,146	4,642
14	2,872	3,201	2,990	2,797
15	5,450	5,059	4,345	3,857
16	4,733	5,478	4,783	4,617
17	1,554	2,428	2,559	2,492
18	3,579	3,943	4,060	4,399
19	4,336	3,296	4,479	6,825
20	3,394	3,836	4,585	6,160
21	1,568	3,019	3,347	3,619
22	1,231	2,719	3,796	6,782
23	2,857	3,798	4,195	5,073
24	4,353	5,856	5,878	5,954
25	3,454	4,138	4,242	4,016
26	3,974	4,517	5,163	4,819
27	4,985	7,113	8,714	10,635
28	1,439	4,081	4,316	3,679
29	4,724	1,508	1,591	1,583
30	4,877	5,042	4,966	4,491
31	3,150	5,075	8,433	7,639
32	899	1,353	1,218	1,132
33	603	1,073	1,145	1,069
34	6,939	9,424	14,913	18,870
35	4,162	4,687	4,308	4,399
36	4,956	4,251	5,570	6,987
37	974	1,052	1,349	2,477

Continued on next page.

Table 3.-- RESIDENT POPULATION OF OAHU, BY CENSUS TRACTS: 1950 TO 1980 -- Con.

[Based on 1960 census tract boundaries.]

Census tract (1960 boundaries)	1950	1960	1970	1980
Honolulu, con.:				
38	4,046	1,459	837	387
39	1,675	751	397	223
40	376	288	100	820
41	4,599	4,663	4,097	4,320
42	4,093	991	1,162	2,637
43	5,675	5,554	5,628	5,339
44	4,321	6,867	6,142	5,274
45	2,968	4,360	4,780	5,042
46	3,170	4,264	4,377	3,928
47	3,093	5,604	5,500	4,893
48	5,477	6,030	6,608	6,146
49	3,246	3,079	3,292	3,165
50	3,700	4,126	3,973	4,075
51	3,270	2,150	-	1,611
52	1,139	1,237	1,405	858
53	7,841	6,115	482	4,529
54	718	2,371	1,862	1,718
55	4,024	2,310	1,975	2,106
56	5,656	6,305	5,768	5,794
57	4,977	5,207	2,749	2,148
58	4,176	4,022	3,163	3,524
59	5,009	5,255	4,449	3,875
60	4,762	6,097	6,711	5,663
61	3,364	3,176	3,262	3,381
62	4,766	5,466	6,818	7,406
63	1,751	6,592	6,796	6,260
64	4,498	5,706	6,680	7,316
65	2,759	3,305	4,011	4,037
66	2,199	1,839	3,424	2,716
67	1,009	2,451	9,819	10,232
68	125	4,660	7,500	25,579
69	-	1,619	3,694	3,109
70	4,084	6,480	4,899	4,251
71	4,355	4,046	1,402	2,588
72	5,914	2,375	3,864	1,364
114	14	15	31	31

Continued on next page.

Table 3.-- RESIDENT POPULATION OF OAHU, BY CENSUS TRACTS: 1950 TO 1980 -- Con.

[Based on 1960 census tract boundaries.]

Census tract (1960 boundaries)	1950	1960	1970	1980
Rest of Oahu	104,986	206,215	305,657	397,517
73	4,665	7,702	10,564	6,393
74	6,418	6,491	9,086	10,731
75	2,025	5,100	11,424	12,776
76	4,960	5,320	2,934	1,556
77	3,720	6,506	9,632	9,483
78	440	3,337	5,695	24,180
79	739	835	762	
80	3,214	10,220	24,329	27,706
81	2,287	3,332	3,535	2,580
82	178	131	-	-
83	219	1,030	4,759	12,437
84	2,117	4,698	7,801	7,643
85	1,916	5,998	3,187	2,942
86	4,706	4,723	8,340	13,233
87	3,564	5,071	12,705	14,606
88	3,605	3,282	3,429	4,484
89	1,919	4,890	14,117	40,301
90	1,981	1,406	2,783	2,413
91	1,815	2,804	3,410	3,339
92	3,646	7,251	6,637	7,420
93	2,973	4,645	4,875	4,451
94	1,750	3,616	6,048	5,040
95	5,198	14,873	13,576	18,899
96	3,659	9,288	13,654	15,035
97	1,947	4,109	6,020	10,524
98	1,418	3,055	4,403	5,928
99	5,302	6,408	7,346	7,970
100	2,604	1,813	1,825	1,879
101	2,482	3,150	3,497	4,491
102	2,741	4,893	7,065	9,704
103	2,654	4,990	10,909	16,609
104	1,111	1,235	618	
105	3,240	7,193	12,494	15,310
106	836	5,466	8,332	8,013
107	508	2,632	6,086	7,403
108	1,210	6,397	7,860	11,615
109	4,288	12,485	14,622	13,361
110	347	863	3,957	4,218
111	971	6,860	13,355	17,208
112	2,939	6,456	7,209	6,504
113	2,675	5,661	6,777	9,132

Source on next page.

Table 3.-- RESIDENT POPULATION OF OAHU, BY CENSUS TRACTS: 1950 TO 1980 -- Con.

Source: Hawaii State Department of Planning and Economic Development, The Population of Hawaii, 1970 (Revised Report) (Statistical Report 79, January 8, 1971), table 5, and Errata dated August 5, 1971; U.S. Bureau of the Census, 1980 Census of Population and Housing, Census Tracts, Honolulu, Hawaii, Standard Metropolitan Statistical Area, PHC80-2-183 (June 1983), table P-1.